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| APPLICATION NO.            | FILING DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|----------------------------|----------------|----------------------|-------------------------|------------------|
| -09/695,043                | 10/25/2000     | Masaru Nakamura      | 1767-72                 | 1371             |
| 7:                         | 590 11/15/2002 |                      |                         |                  |
| Nixon & Vanderhye P.C.     |                |                      | EXAMINER                |                  |
| 8th Floor<br>1100 N. Glebe |                |                      | MAYEKAR, KISHOR         | , KISHOR         |
| Arlington, VA              | 22201          |                      | ART UNIT                | PAPER NUMBER     |
|                            |                |                      | 1741                    | 5                |
|                            |                |                      | DATE MAILED: 11/15/2002 | <b>J</b>         |

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No. 09/695,043

Applicant(s)

M. NAKAMURA

Examiner

Kishor Mayekar

Art Unit 1741



| The MAILING DATE of this communication appears   | on the cover sheet with the correspondence address   |  |  |  |
|--|--|--|--|--|
| Period for Reply   |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET THE MAILING DATE OF THIS COMMUNICATION.  |  |  |  |  |
| - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In   | no event, however, may a reply be timely filed after SIX (6) MONTHS from the   |  |  |  |
| If the period for reply specified above is less than thirty (30) days, a reply within the If NO period for reply is specified above, the maximum statutory period will apply a Failure to reply within the set or extended period for reply will, by statute, cause the Amy reply received by the Office later than three months after the mailing date of the earned patent term adjustment. See 37 CFR 1.704(b). | nd will expire SIX (6) MONTHS from the mailing date of this communication. se application to become ABANDONED (35 U.S.C. § 133). |  |  |  |
| Status 1) Responsive to communication(s) filed on  |  |  |  |  |
| 2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This act   | ion is non-final.  |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.   |  |  |  |  |
| Disposition of Claims  |  |  |  |  |
| 4) 💢 Claim(s) <u>1-18</u>  | is/are pending in the application.   |  |  |  |
| 4a) Of the above, claim(s)   | is/are withdrawn from consideration.   |  |  |  |
| 5)  Claim(s)   |  |  |  |  |
| 6)  Claim(s)   | is/are rejected.   |  |  |  |
| 7)   | is/are objected to.  |  |  |  |
| 8) 💢 Claims <u>1-18</u>  | are subject to restriction and/or election requirement.  |  |  |  |
| Application Papers   |  |  |  |  |
| 9) $\square$ The specification is objected to by the Examiner.   |  |  |  |  |
| 10) ☐ The drawing(s) filed on is/are   | a) $\square$ accepted or b) $\square$ objected to by the Examiner.   |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |  |  |  |  |
| 11) The proposed drawing correction filed on   | is: a) $\square$ approved b) $\square$ disapproved by the Examiner.  |  |  |  |
| If approved, corrected drawings are required in reply to this Office action.   |  |  |  |  |
| 12) The oath or declaration is objected to by the Exami  | ner.   |  |  |  |
| Priority under 35 U.S.C. §§ 119 and 120  |  |  |  |  |
| 13) 💢 Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).   |  |  |  |  |
| a) ☑ All b) ☐ Some* c) ☐ None of:  |  |  |  |  |
| 1. Certified copies of the priority documents hav  | e been received.   |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No   |  |  |  |  |
| 3. Copies of the certified copies of the priority dapplication from the International Bure   |  |  |  |  |
| *See the attached detailed Office action for a list of th  | e certified copies not received.   |  |  |  |
| 14)Acknowledgement is made of a claim for domestic   | priority under 35 U.S.C. § 119(e).   |  |  |  |
| a) U The translation of the foreign language provisions  |  |  |  |  |
| 15) Acknowledgement is made of a claim for domestic  | priority under 35 U.S.C. §§ 120 and/or 121.  |  |  |  |
| Attachment(s)  |  |  |  |  |
| 1) Notice of References Cited (PTO-892)  | 4) Interview Summary (PTO-413) Paper No(s)  5) Notice of Informal Patent Application (PTO-152)                                   |  |  |  |
| 2}   | 6) Other:  |  |  |  |
| 이 [_] minomission izisciosula stateminital (FTO 1993) Fatien nota) 이 [_] Other:  |  |  |  |  |

Application/Control Number: 09/695,043

Art Unit: 1741

## Election/Restriction

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1-13, drawn to an apparatus for decomposing an organic compound fluid, classified in class 422, subclass 186.3.
  - II. Claims 14-18, drawn to a method for decomposing an organic compound fluid, classified in class 588, subclass 210.
- 2. The inventions are distinct, each from the other because of the following reasons:

Inventions of Group II and Group I are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the apparatus as claimed can be used for treating water.

Page 3

Application/Control Number: 09/695,043

Art Unit: 1741

- 3. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.
- 4. A telephone call was made to Attorney Michelle N. Lester on November 13, 2002 to request an oral election to the above restriction requirement, but did not result in an election being made. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kishor Mayekar whose telephone number is (703) 308-0477. The examiner can normally be reached on Monday-Thursday from 8:00 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nam Nguyen, can be reached on (703) 308-3322. The fax phone number for this Group is (703) 872-9310 (non-after finals) or 872-9311 (after final).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0661.

Application/Control Number: 09/695,043

Art Unit: 1741

Kishor Mayekar Primary Examiner *G*roup 1700

KM November 13, 2002